

In re Patent Application of:  
**AMMAR**  
Serial No. 10/751,574  
Filing Date: January 5, 2004

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REMARKS

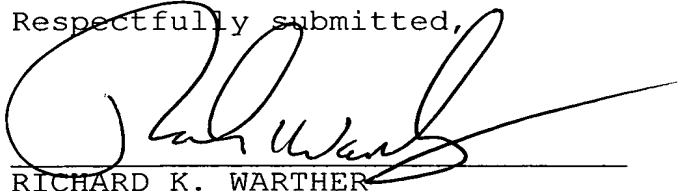
Claims 23-26, 28-29 and 31-36 remain in this application. Claims 23, 28, 31, and 32 are amended. Claims 27 and 30 are cancelled. Claims 1-22 have been previously cancelled.

Applicant thanks the Examiner for the detailed study of the application and prior art. Applicant files this Amendment with amended independent claim 23 that now recites that one or more phase shifters are associated with the microstrip transmission lines, and independent amended claim 28, which now recites a metallic plate on which the dielectric substrate is supported and a back-short cavity formed within the metallic plate at the transition to form the waveguide back-short.

Applicant notes that the amended claims now recite allowable subject matter, and the independent claims and dependent claims are now in condition for allowance.

If the Examiner has any questions or suggestions for placing this case in condition for allowance, the undersigned attorney would appreciate a telephone call.

Respectfully submitted,



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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: **MAIL STOP AMENDMENT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450**, on this 26<sup>th</sup> day of January, 2005.

Julie Lalan